

# Synthesis of Aspirin

## Objective:

The objective of this experiment is to synthesize aspirin or acetyl salicylic acid. Determine the melting point and percentage yield of the product. Melting point is to be determined after re-crystallizing the product obtained.

- Research and come up with a possible lab procedure for setting up your equipments and performing the experiment.
- Include safety concerns that should be addressed
- Make a list of equipments that may be used to perform the experiment.
- Submit a draft of the procedure adopted for the lab to your teacher and discuss if the materials required are available and the lab activity can be performed.
- Choose a convenient time for your experiment, record your data and present your findings as instructed.